

## Raw Sequence Listing Error Summary

<u>ERROR DETECTED</u>	<u>SUGGESTED CORRECTION</u>	<u>SERIAL NUMBER:</u> <u>10/578,072</u>
ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE		
1 <input type="checkbox"/> Wrapped Nucleics Wrapped Aminos	The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3; this will prevent "wrapping."	
2 <input type="checkbox"/> Invalid Line Length	The rules require that a line <b>not exceed</b> 72 characters in length. This includes white spaces.	
3 <input type="checkbox"/> Misaligned Amino Numbering	The numbering under each 5 <sup>th</sup> amino acid is misaligned. Do <b>not</b> use tab codes between numbers; use space characters, instead.	
4 <input type="checkbox"/> Non-ASCII	The submitted file was not saved in ASCII(DOS) text, as <b>required</b> by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text.	
5 <input type="checkbox"/> Variable Length	Sequence(s) <input type="checkbox"/> contain n's or Xaa's representing more than one residue. <b>Per Sequence Rules, each n or Xaa can only represent a single residue.</b> Please present the <b>maximum</b> number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.	
6 <input type="checkbox"/> PatentIn 2.0 "bug"	A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequences(s) <input type="checkbox"/> . Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. <b>This applies to the mandatory &lt;220&gt;-&lt;223&gt; sections for Artificial or Unknown sequences.</b>	
7 <input type="checkbox"/> Skipped Sequences (OLD RULES)	Sequence(s) <input type="checkbox"/> missing. If intentional, please insert the following lines for each skipped sequence: (2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown) (i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading) (xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: (insert SEQ ID NO where "X" is shown) This sequence is intentionally skipped	
	Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to include the skipped sequences.	
8 <input type="checkbox"/> Skipped Sequences (NEW RULES)	Sequence(s) <input type="checkbox"/> missing. If intentional, please insert the following lines for each skipped sequence. <210> sequence id number <400> sequence id number 000	
9 <input type="checkbox"/> Use of n's or Xaa's (NEW RULES)	Use of n's and/or Xaa's have been detected in the Sequence Listing. Per 1.823 of Sequence Rules, use of <220>-<223> is <b>MANDATORY</b> if n's or Xaa's are present. In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.	
10 <input type="checkbox"/> Invalid <213> Response	Per 1.823 of Sequence Rules, the only <b>valid</b> <213> responses are: Unknown, Artificial Sequence, or scientific name (Genus/species). <220>-<223> section is <b>required</b> when <213> response is Unknown or is Artificial Sequence	
11 <input type="checkbox"/> Use of <220>	Sequence(s) <u>128</u> <input type="checkbox"/> missing the <220> "Feature" and associated numeric identifiers and responses. Use of <220> to <223> is <b>MANDATORY</b> if <213> "Organism" response is "Artificial Sequence" or "Unknown." Please explain source of genetic material in <220> to <223> section. (See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of Sequence Rules)	
12 <input type="checkbox"/> PatentIn 2.0 "bug"	Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.	
13 <input type="checkbox"/> Misuse of n/Xaa	"n" can only represent a single <u>nucleotide</u> ; "Xaa" can only represent a single <u>amino acid</u>	



IFWP

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/518,072

DATE: 12/20/2005  
TIME: 10:31:35

Input Set : A:\263365US0XPCT.txt  
Output Set: N:\CRF4\12202005\J518072.raw

3 <110> APPLICANT: Weill, Mylene  
 4 Fort, Philippe  
 5 Raymond, Michel  
 6 Pasteur, Nicole  
 8 <120> TITLE OF INVENTION: NOVEL ACETYLCHOLINESTERASE GENE RESPONSIBLE FOR  
 9 INSECTICIDE RESISTANCE AND APPLICATIONS THEREOF  
 11 <130> FILE REFERENCE: 263365US0XPCT  
 13 <140> CURRENT APPLICATION NUMBER: 10/518,072  
 14 <141> CURRENT FILING DATE: 2004-12-16  
 16 <150> PRIOR APPLICATION NUMBER: FR 02/07622  
 17 <151> PRIOR FILING DATE: 2002-06-20  
 19 <150> PRIOR APPLICATION NUMBER: FR 02/13799  
 20 <151> PRIOR FILING DATE: 2002-11-05  
 23 <160> NUMBER OF SEQ ID NOS: 129  
 25 <170> SOFTWARE: PatentIn version 2.1  
 27 <210> SEQ ID NO: 1  
 28 <211> LENGTH: 524  
 29 <212> TYPE: PRT  
 30 <213> ORGANISM: Anopheles gambiae  
 32 <400> SEQUENCE: 1

Does Not Comply  
 corrected Diskette Neede  
 Jy 6-7

```

    33 Asp Pro Leu Val Val Asn Thr Asp Lys Gly Arg Ile Arg Gly Ile Thr
    34 1 5 10 15
    36 Val Asp Ala Pro Ser Gly Lys Lys Val Asp Val Trp Leu Gly Ile Pro
    37 20 25 30
    39 Tyr Ala Gln Pro Pro Val Gly Pro Leu Arg Phe Arg His Pro Arg Pro
    40 35 40 45
    42 Ala Glu Lys Trp Thr Gly Val Leu Asn Thr Thr Pro Pro Asn Ser
    43 50 55 60
    45 Cys Val Gln Ile Val Asp Thr Val Phe Gly Asp Phe Pro Gly Ala Thr
    46 65 70 75 80
    49 Met Trp Asn Pro Asn Thr Pro Leu Ser Glu Asp Cys Leu Tyr Ile Asn
    50 85 90 95
    52 Val Val Ala Pro Arg Pro Arg Pro Lys Asn Ala Ala Val Met Leu Trp
    53 100 105 110
    55 Ile Phe Gly Gly Phe Tyr Ser Gly Thr Ala Thr Leu Asp Val Tyr
    56 115 120 125
    58 Asp His Arg Ala Leu Ala Ser Glu Glu Asn Val Ile Val Val Ser Leu
    59 130 135 140
    61 Gln Tyr Arg Val Ala Ser Leu Gly Phe Leu Phe Leu Gly Thr Pro Glu
    62 145 150 155 160
    64 Ala Pro Gly Asn Ala Gly Leu Phe Asp Gln Asn Leu Ala Leu Arg Trp
    65 165 170 175
    67 Val Arg Asp Asn Ile His Arg Phe Gly Gly Asp Pro Ser Arg Val Thr
  
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RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/518,072

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Input Set : A:\263365US0XPCT.txt  
Output Set: N:\CRF4\12202005\J518072.raw

68 180 185 190  
 70 Leu Phe Gly Glu Ser Ala Gly Ala Val Ser Val Ser Leu His Leu Leu  
 71 195 200 205  
 73 Ser Ala Leu Ser Arg Asp Leu Phe Gln Arg Ala Ile Leu Gln Ser Gly  
 74 210 215 220  
 76 Ser Pro Thr Ala Pro Trp Ala Leu Val Ser Arg Glu Glu Ala Thr Leu  
 77 225 230 235 240  
 79 Arg Ala Leu Arg Leu Ala Glu Ala Val Gly Cys Pro His Glu Pro Ser  
 80 245 250 255  
 82 Lys Leu Ser Asp Ala Val Glu Cys Leu Arg Gly Lys Asp Pro His Val  
 83 260 265 270  
 85 Leu Val Asn Asn Glu Trp Gly Thr Leu Gly Ile Cys Glu Phe Pro Phe  
 86 275 280 285  
 88 Val Pro Val Val Asp Gly Ala Phe Leu Asp Glu Thr Pro Gln Arg Ser  
 89 290 295 300  
 91 Leu Ala Ser Gly Arg Phe Lys Lys Thr Glu Ile Leu Thr Gly Ser Asn  
 92 305 310 315 320  
 94 Thr Glu Glu Gly Tyr Tyr Phe Ile Ile Tyr Tyr Leu Thr Glu Leu Leu  
 95 325 330 335  
 97 Arg Lys Glu Glu Gly Val Thr Val Thr Arg Glu Glu Phe Leu Gln Ala  
 98 340 345 350  
 100 Val Arg Glu Leu Asn Pro Tyr Val Asn Gly Ala Ala Arg Gln Ala Ile  
 101 355 360 365  
 103 Val Phe Glu Tyr Thr Asp Trp Thr Glu Pro Asp Asn Pro Asn Ser Asn  
 104 370 375 380  
 106 Arg Asp Ala Leu Asp Lys Met Val Gly Asp Tyr His Phe Thr Cys Asn  
 107 385 390 395 400  
 109 Val Asn Glu Phe Ala Gln Arg Tyr Ala Glu Glu Gly Asn Asn Val Tyr  
 110 405 410 415  
 112 Met Tyr Leu Tyr Thr His Arg Ser Lys Gly Asn Pro Trp Pro Arg Trp  
 113 420 425 430  
 115 Thr Gly Val Met His Gly Asp Glu Ile Asn Tyr Val Phe Gly Glu Pro  
 116 435 440 445  
 118 Leu Asn Pro Thr Leu Gly Tyr Thr Glu Asp Glu Lys Asp Phe Ser Arg  
 119 450 455 460  
 121 Lys Ile Met Arg Tyr Trp Ser Asn Phe Ala Lys Thr Gly Asn Pro Asn  
 122 465 470 475 480  
 124 Pro Asn Thr Ala Ser Ser Glu Phe Pro Glu Trp Pro Lys His Thr Ala  
 125 485 490 495  
 127 His Gly Arg His Tyr Leu Glu Leu Gly Leu Asn Thr Ser Phe Val Gly  
 128 500 505 510  
 130 Arg Gly Pro Arg Leu Arg Gln Cys Ala Phe Trp Lys  
 131 515 520  
 135 <210> SEQ ID NO: 2  
 136 <211> LENGTH: 1932  
 137 <212> TYPE: DNA  
 138 <213> ORGANISM: Anopheles gambiae  
 140 <220> FEATURE:  
 141 <221> NAME/KEY: CDS

RAW SEQUENCE LISTING  
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Input Set : A:\263365US0XPCT.txt  
Output Set: N:\CRF4\12202005\J518072.raw

142 <222> LOCATION: (1)..(1932)  
144 <400> SEQUENCE: 2  
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147 1 5 10 15  
149 aac att tca gac gca ttt ttt aca cca tat ata ggt cac ggt gag tcc 96  
150 Asn Ile Ser Asp Ala Phe Phe Thr Pro Tyr Ile Gly His Gly Glu Ser  
151 20 25 30  
153 gta cga att ata gat gcc gag ttg ggc acg ctc gag cat gtc cac agt 144  
154 Val Arg Ile Ile Asp Ala Glu Leu Gly Thr Leu Glu His Val His Ser  
155 35 40 45  
157 gga gca acg ccg cgg cga cgc ctg acg agg cgc gag tca aac tcg 192  
158 Gly Ala Thr Pro Arg Arg Gly Leu Thr Arg Arg Glu Ser Asn Ser  
159 50 55 60  
161 gac gcg aac gac aac gat ccg ctg gtg gtc aac acg gat aag ggg cgc 240  
162 Asp Ala Asn Asp Asn Asp Pro Leu Val Val Asn Thr Asp Lys Gly Arg  
163 65 70 75 80  
165 atc cgc ggc att acg gtc gat gcg ccc agc ggc aag aag gtg gac gtg 288  
166 Ile Arg Gly Ile Thr Val Asp Ala Pro Ser Gly Lys Lys Val Asp Val  
167 85 90 95  
169 tgg ctc ggc att ccc tac gcc cag ccg gtc ggg cgc cta cgg ttc 336  
170 Trp Leu Gly Ile Pro Tyr Ala Gln Pro Pro Val Gly Pro Leu Arg Phe  
171 100 105 110  
173 cgt cat ccg cgg ccg gcc gaa aag tgg acc ggc gtg ctg aac acg acc 384  
174 Arg His Pro Arg Pro Ala Glu Lys Trp Thr Gly Val Leu Asn Thr Thr  
175 115 120 125  
177 aca ccg ccc aac agc tgc gtg cag atc gtg gac acc gtg ttc ggc gac 432  
178 Thr Pro Pro Asn Ser Cys Val Gln Ile Val Asp Thr Val Phe Gly Asp  
179 130 135 140  
181 ttc ccg ggc gcg acc atg tgg aac ccg aac acg ccc ctg tcc gag gac 480  
182 Phe Pro Gly Ala Thr Met Trp Asn Pro Asn Thr Pro Leu Ser Glu Asp  
183 145 150 155 160  
185 tgt ctg tac att aac gtg gtg gca ccg cga ccc cgg ccc aag aat gcg 528  
186 Cys Leu Tyr Ile Asn Val Val Ala Pro Arg Pro Arg Pro Lys Asn Ala  
187 165 170 175  
189 gcc gtc atg ctg tgg atc ttc ggc ggc ttc tac tcc ggc acc gcc 576  
190 Ala Val Met Leu Trp Ile Phe Gly Gly Phe Tyr Ser Gly Thr Ala  
191 180 185 190  
193 acc ctg gac gtg tac gac cac ccg gcg ctt gcg tcg gag gag aac gtg 624  
194 Thr Leu Asp Val Tyr Asp His Arg Ala Leu Ala Ser Glu Glu Asn Val  
195 195 200 205  
197 atc gtg gtg tcg ctg cag tac ccg gtg gcc agt ctg ggc ttc ctg ttt 672  
198 Ile Val Val Ser Leu Gln Tyr Arg Val Ala Ser Leu Gly Phe Leu Phe  
199 210 215 220  
201 ctc ggc acc ccg gaa gcg ccg ggc aat gcg gga ctg ttc gat cag aac 720  
202 Leu Gly Thr Pro Glu Ala Pro Gly Asn Ala Gly Leu Phe Asp Gln Asn  
203 225 230 235 240  
205 ctt gcg cta ccg tgg gtg ccg gac aac att cac ccg ttc ggt ggc gat 768  
206 Leu Ala Leu Arg Trp Val Arg Asp Asn Ile His Arg Phe Gly Gly Asp

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Input Set : A:\263365US0XPCT.txt  
Output Set: N:\CRF4\12202005\J518072.raw

207	245	250	255	
209	ccg tcg cgt gtg aca ctg ttc ggc gag agt gcc ggt gcc gtc tcg gtg			816
210	Pro Ser Arg Val Thr Leu Phe Gly Glu Ser Ala Gly Ala Val Ser Val			
211	260	265	270	
213	tcg ctg cat ctg ctg tcc gcc ctt tcc cgc gat ctg ttc cag cgg gcc			864
215	Ser Leu His Leu Leu Ser Ala Leu Ser Arg Asp Leu Phe Gln Arg Ala			
216	275	280	285	
218	atc ctg cag agc ggc tcg ccg acg gca ccg tgg gca ttg gta tcg cgc			912
219	Ile Leu Gln Ser Gly Ser Pro Thr Ala Pro Trp Ala Leu Val Ser Arg			
220	290	295	300	
222	gag gaa gcc aca cta aga gca ctg cgg ttg gcc gag gcg gtc ggc tgc			960
223	Glu Glu Ala Thr Leu Arg Ala Leu Arg Leu Ala Glu Ala Val Gly Cys			
224	305	310	315	320
226	ccg cac gaa ccg agc aag ctg agc gat gcg gtc gag tgc ctg cgc ggc			1008
227	Pro His Glu Pro Ser Lys Leu Ser Asp Ala Val Glu Cys Leu Arg Gly			
228	325	330	335	
230	aag gac ccg cac gtg ctg gtc aac aac gag tgg ggc acg ctc ggc att			1056
231	Lys Asp Pro His Val Leu Val Asn Asn Glu Trp Gly Thr Leu Gly Ile			
232	340	345	350	
234	tgc gag ttc ccg ttc gtg ccg gtg gtc gac ggt gcg ttc ctg gac gag			1104
235	Cys Glu Phe Pro Phe Val Pro Val Val Asp Gly Ala Phe Leu Asp Glu			
236	355	360	365	
238	acg ccg cag cgt tcg ctc gcc agc ggg cgc ttc aag aag acg gag atc			1152
239	Thr Pro Gln Arg Ser Leu Ala Ser Gly Arg Phe Lys Lys Thr Glu Ile			
240	370	375	380	
242	ctc acc ggc agc aac acg gag gag ggc tac tac ttc atc atc tac tac			1200
243	Leu Thr Gly Ser Asn Thr Glu Glu Gly Tyr Tyr Phe Ile Ile Tyr Tyr			
244	385	390	395	400
246	ctg acc gag ctg ctg cgc aag gag gag ggc gtg acc gtg acg cgc gag			1248
247	Leu Thr Glu Leu Leu Arg Lys Glu Glu Gly Val Thr Val Thr Arg Glu			
248	405	410	415	
250	gag ttc ctg cag ggc gtg cgc gag ctc aac ccg tac gtg aac ggg gcg			1296
251	Glu Phe Leu Gln Ala Val Arg Glu Leu Asn Pro Tyr Val Asn Gly Ala			
252	420	425	430	
254	gcc ccg cag ggc atc gtg ttc gag tac acc gac tgg acc gag cgc gac			1344
255	Ala Arg Gln Ala Ile Val Phe Glu Tyr Thr Asp Trp Thr Glu Pro Asp			
256	435	440	445	
258	aac ccg aac agc aac ccg gac ggc ctg gac aag atg gtg ggc gac tat			1392
259	Asn Pro Asn Ser Asn Arg Asp Ala Leu Asp Lys Met Val Gly Asp Tyr			
260	450	455	460	
262	cac ttc acc tgc aac gtg aac gag ttc ggc cag cgg tac gcc gag gag			1440
263	His Phe Thr Cys Asn Val Asn Glu Phe Ala Gln Arg Tyr Ala Glu Glu			
264	465	470	475	480
266	ggc aac aac gtc tac atg tat ctg tac acg cac cgc agc aaa ggc aac			1488
267	Gly Asn Asn Val Tyr Met Tyr Leu Tyr Thr His Arg Ser Lys Gly Asn			
268	485	490	495	
270	ccg tgg ccg cgc tgg acg ggc gtg atg cac ggc gac gag atc aac tac			1536
271	Pro Trp Pro Arg Trp Thr Gly Val Met His Gly Asp Glu Ile Asn Tyr			
272	500	505	510	

RAW SEQUENCE LISTING  
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274	gtg	tac	ggc	gaa	ccg	ctc	aac	ccc	acc	ctc	ggc	tac	acc	gag	gac	gag	1584
275	Val	Phe	Gly	Glu	Pro	Leu	Asn	Pro	Thr	Leu	Gly	Tyr	Thr	Glu	Asp	Glu	
276																525	
278	aaa	gac	ttt	agc	cg	aag	atc	atg	cga	tac	tgg	tcc	aac	ttt	gcc	aaa	1632
279	Lys	Asp	Phe	Ser	Arg	Lys	Ile	Met	Arg	Tyr	Trp	Ser	Asn	Phe	Ala	Lys	
280																540	
282	acc	ggg	aat	cca	aat	ccc	aac	acg	gcc	agc	agc	gaa	tac	ccc	gag	tgg	1680
283	Thr	Gly	Asn	Pro	Asn	Pro	Asn	Thr	Ala	Ser	Ser	Glu	Phe	Pro	Glu	Trp	
284																560	
286	ccc	aag	cac	acc	gcc	cac	gga	cg	cac	tat	ctg	gag	ctg	ggc	ctc	aac	1728
287	Pro	Lys	His	Thr	Ala	His	Gly	Arg	His	Tyr	Leu	Glu	Leu	Gly	Leu	Asn	
288																575	
291	acg	tcc	tac	gtc	gtt	cg	ggc	cca	cg	ttg	agg	cag	tgt	gcc	tac	tgg	1776
292	Thr	Ser	Phe	Val	Gly	Arg	Gly	Pro	Arg	Leu	Arg	Gln	Cys	Ala	Phe	Trp	
293																590	
295	aag	aag	tac	ctt	ccc	cag	cta	gtt	gca	gct	acc	tcg	aac	cta	cca	ggg	1824
296	Lys	Lys	Tyr	Leu	Pro	Gln	Leu	Val	Ala	Ala	Thr	Ser	Asn	Leu	Pro	Gly	
297																605	
299	cca	gca	ccg	cct	agt	gaa	ccg	tgc	gaa	agc	agc	gca	ttt	ttt	tac	cga	1872
300	Pro	Ala	Pro	Pro	Ser	Glu	Pro	Cys	Glu	Ser	Ser	Ala	Phe	Phe	Tyr	Arg	
301																620	
303	cct	gat	ctg	atc	gtg	ctg	ctg	gtg	tcg	ctg	ctt	acg	gcg	acc	gtc	aga	1920
304	Pro	Asp	Leu	Ile	Val	Leu	Leu	Val	Ser	Leu	Leu	Thr	Ala	Thr	Val	Arg	
305																640	
307	ttc	ata	caa	taa													1932
308	Phe	Ile	Gln														
311	<210>	SEQ	ID	NO:	3												
312	<211>	LENGTH:	643														
313	<212>	TYPE:	PRT														
314	<213>	ORGANISM:	Anopheles gambiae														
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318																15	
320	Asn	Ile	Ser	Asp	Ala	Phe	Phe	Thr	Pro	Tyr	Ile	Gly	His	Gly	Glu	Ser	
321																30	
323	Val	Arg	Ile	Ile	Asp	Ala	Glu	Leu	Gly	Thr	Leu	Glu	His	Val	His	Ser	
324																45	
326	Gly	Ala	Thr	Pro	Arg	Arg	Arg	Gly	Leu	Thr	Arg	Arg	Glu	Ser	Asn	Ser	
327																60	
329	Asp	Ala	Asn	Asp	Asn	Asp	Pro	Leu	Val	Val	Asn	Thr	Asp	Lys	Gly	Arg	
330																80	
332	Ile	Arg	Gly	Ile	Thr	Val	Asp	Ala	Pro	Ser	Gly	Lys	Lys	Val	Asp	Val	
333																95	
335	Trp	Leu	Gly	Ile	Pro	Tyr	Ala	Gln	Pro	Pro	Val	Gly	Pro	Leu	Arg	Phe	
336																110	
338	Arg	His	Pro	Arg	Pro	Ala	Glu	Lys	Trp	Thr	Gly	Val	Leu	Asn	Thr	Thr	
339																125	
341	Thr	Pro	Pro	Asn	Ser	Cys	Val	Gln	Ile	Val	Asp	Thr	Val	Phe	Gly	Asp	
342																140	

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<210> SEQ ID NO 128  
<211> LENGTH: 20  
<212> TYPE: DNA  
<213> ORGANISM: Artificial  
<220> FEATURE:  
<221> NAME/KEY: MISC\_FEATURE  
<222> LOCATION: (6)..(6)  
<223> OTHER INFORMATION: n=a,c,g, or t  
<400> SEQUENCE: 128  
ccgggngcsa cyatgtggaa

needs explanation - see item 11 on  
Euro summary  
sheet

RAW SEQUENCE LISTING ERROR SUMMARY  
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:128; N Pos. 6

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:39,40,41,42,43,44,45,46,47,48,49,50,54,55,58,59,123,124,128,129

VERIFICATION SUMMARY  
PATENT APPLICATION: US/10/518,072

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Input Set : A:\263365US0XPCT.txt  
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L:6024 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:128 after pos.:0